

## Glossary

A&T	Acquisition and Technology
A2C2S	Army Airborne Command and Control System
AAFARS	Advanced Aviation Forward Area Refueling System
AAMDC	Army Air and Missile Defense Command
ABCS	Army Battle Command System
AC	Active Component
AC <sup>2</sup> SEP	Army Command and Control Space Enhancement Program
ACADA	Automatic Chemical Agent Detector and Alarm
ACE	Armored Combat Earthmover
ACE	Analysis and Control Element
ACIS	Aircrew Integrated Systems
ACS	Aerial Common Sensor
ACTD	Advanced Concept Technology Demonstration
ACT-E	Analysis and Control Team-Enclave
ACUS	Army Common User System
ADA	Air Defense Artillery
ADA	Air Defense Artillery
ADRS	Army National Guard Division Redesign Study
ADSI	Air Defense System Integrator
AEHF	Advanced EHF
AEPDS	Advanced Electronic Processing and Dissemination System
AFATDS	Advanced Field Artillery Tactical Data System
AFGWC	Air Force Global Weather Control
AGSE	Aviation Ground Support Equipment
AIM	Abrams Integrated Management
AMC	Army Materiel Command
AMD	Air and Missile Defense
AMDPCS	Air and Missile Defense Planning Control Station
AMDWS	Air and Missile Defense Workstation
AN/TSC	Aging Ground Mobile Force Satellite Terminal
ANAD	Anniston Army Depot
ANAV	Autonomous Navigation System
AOS	Advanced Overwatch Sensors
APAM	Anti-Personnel/Anti-Materiel
APKWS	Advanced Precision Kill Weapon System
APLA	Anti-Personnel Landmine Alternative
APO	Army Procurement Objective
APOD	Airport of Debarkation
APU	Auxiliary Power Units
ARFOR	Army Forces
ARL	Airborne Reconnaissance Low
ARL-M	Airborne Reconnaissance-Multifunction
ARNG	Army National Guard
ASAS	Airfield Status Automation System
ASAS	All Source Analysis System
ASCC	Army Service Component Commands
ASE	Aircraft Survivability Equipment
ASIP	Advanced System Improvement Program
ASOS	Army Support to Other Services
ATACMS	Army Tactical Missile System
ATC	Air Traffic Control

ATCCS	Army Tactical Command and Control System
ATD	Advanced Technology Demonstration
ATEC	Army Test and Evaluation Command
ATEC	All Terrain Cranes
ATIRCM/CMWS	Advance Threat Infrared Countermeasures/Common Missile Warning System
ATNAVICS	Air Traffic Navigation Integration and Control System
ATRJ	Advanced Threat Radar Jammer
ATRWR	Advanced Threat Radar Warning Receiver
ATS	Air Traffic Services
AVCATT-A	Aviation Combined Arms Tactical Trainer-Aviation Reconfigurable Manned Simulator
AVIM-CAMP	Aviation Intermediate Maintenance Containerization and Modernization Program
AVLB	Armored Vehicle Launched Bridge
AVTOC	Aviation Tactical Operations Center
AWS	Advanced Wideband System
BAP	Bridge Adapter Pallet
BAT	Brilliant Anti-Tank
BCIS	Battlefield Combat Identification System
BCS	Battery Computer System
BEB	Bridge Erection Boat
BFA	Battlefield Functional Areas
BFIST	Bradley Fire Support Vehicle
BFV	Bradley Fighting Vehicle
BIDS	Biological Integrated Detection System
BLOS	Beyond Line-of-Sight
BMC4I	Battle Management Command, Control, Communications, Computers, and Intelligence
BMDO	Ballistic Missile Defense Organization
BOA	Battlefield Ordnance Awareness
BSN	Brigade Subscriber Node
BW	Biological Warfare
C2	Command, Control, and Signal
C2	Command and Control
C2V	Command and Control Vehicle
C3	Command, Control and Communications
C3I	Command, Control, Communications, and Intelligence
C3ISR	Command, Control, Communications, Intelligence, Surveillance and Reconnaissance
C4ISR	Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance
CAA	Center for Army Analysis
CAM/ICAM	Chemical Agent Monitor and Improved Chemical Agent Monitor
CATS	Combined Arms Training Strategy
CBMS	Chemical Biological Mass Spectrometer
CBT	Common Bridge Transporter
CDR	Critical Design Review
CDR	Critical Design Review
CDU	Commander's Display Unit
CE	Construction Equipment
CEP	Concept Evaluation Phase or Concept Evaluation Program
CGS	Common Ground Station
CHIMS	Counterintelligence/Human Intelligence Information Management System
CHPS	Combat Hybrid Power System

CHS	Combat Health Support
CIBS-M	Common Integrated Broadcast Service Modules
CINC	Commander-in-Chief
CINCPAC/USFK	Commander-in-Chief, Pacific Command/U.S. Forces Korea
CINCSOUTH	Commander-in-Chief, Southern Command
CITV	Commander's Independent Thermal Viewer
CK	Containerized Kitchen
CMCS	Countermine Capability Set
CNR	Combat Net Radio
COMINT	Communications Intelligence
COMSEC	Communications Security
CONUS	Continental U.S.
COP	Common Operational Picture
COTS	commercial off-the-shelf
CS/CSS	CS/CSS
CSA	Chief of Staff, U.S. Army
CSEL	Combat Survivor Evader Locator
CSS	Combat Service Support
CSSCS	Combat Service Support Control System
CTC	Transportation Cargo Transfer Company
CTIS	Combat Terrain Information Systems
CTP	Common Tactical Picture (MANSCEN)
CUGR	Cargo Utility GPS Receiver
DA PAM	Department of Army Pamphlet
DAAS	Defense Automatic Addressing System
DAC	Department of the Army Civilians
DAGR	Defense Advanced GPS Receiver
DARPA	Defense Advanced Research Projects Agency
DASR	Digital Airspace Surveillance Radar
DCGS-A	Distributed Common Ground System–Army
DEPMEDS	Deployable Medical Systems
DII COE	Defense Information Infrastructure Common Operating Environment
DIU	Digital Interface Unit
DoD	Department of Defense
DP	M21 Decontaminant Pumper
DRID	Defense Reform Initiatives Directive
DSCS	Defense Satellite Communications System
DSP	Defense Support Program
DT/OT	Developmental Test/Operational Test
DTES	Division Tactical Exploitation System
DTLOMS	Doctrine, Training, Leader Development, Organization, Materiel and Soldier
DTSS	Digital Topographic Support System
DTSS-H	Digital Topographic Support System-Heavy
DTSS-L	Digital Topographic Support System-Light
EAAD	Enhanced Area Air Defense
EAC	echelon above corps
EAD	echelon above division
EAR	Executive Agent
EBC	Embedded Battle Command
ECS	Effects Control System
ECU/PPU	Environmental Control Unit/Power Providing Unit
EDT	Engineering Development Test
EHF	Extremely High Frequency

ELINT	Electronic Intelligence
EMD	Engineering and Manufacturing Development
EMM	Engineer Mission Modules
ENS	Explosive neutralization system
EO	Electro-Optic
EO/IR	Electro-optic/Infrared
EOC	Early Operational Capability
EPLRS	Enhanced Position Location Reporting System
ERDC	Engineer Research and Development Center
eSB	enhanced Separate Brigades
ESLRF	Eye Safe Laser Range Finder
ESMC	Mongoose Explosive Standoff Minefield Clearer
ESP	Extended Service Program
ETOS	Enhanced Tower Simulator
ETRAC	Enhanced Tactical Radar Correlator
EUE	extended user evaluation
EW	Electronic Warfare
FAA	Federal Aviation Administration
FAAD	Sentinel and Forward Area Air Defense
FAADC2	Forward Area Air Defense Command and Control
FAIR	Federal Activities Initiative Reform
FAIR Act	Federal Activities Inventory Review
FARE	Forward Area Refueling Equipment
FARP	Forward Arming and Refueling Point
FASCAM	Field Artillery Scatterable Mines
FBCB2	Force XXI Battle Command Brigade and Below
FCR	Fire Control Radar
FCS	Future Combat Systems
FCT	Foreign Comparative Test
FDO	flexible deterrent options
FDS	Fire Direction System
FED	Forward Entry Device
FEMA	Federal Emergency Management Agency
FLIR	Forward Looking Infra-Red
FMTV	Family of Medium Tactical Vehicles
FOV	family of vehicles
FPAR	Fixed Base Precision Approach Radar
FRP	Full-Rate Production
FRS	Forward Repair System
FSCOORD	Fire Support Coordinator
FSCS	Future Scout and Cavalry System
FTL	Far Target Locate
FTR	Future Transport Rotorcraft
FTTS	Future Tactical Truck System
FUE	First Unit Equipped
FY	Fiscal Year
FYDP	Future Years Defense Plan
G&C	Guidance & Control
G/VLLD	Ground/Vehicular Laser Locator Designator
GALE	Generic Area Limitation Environment
GB	Grenadier BRAT
GBS	Global Broadcast Service
GCCS	Global Command and Control System

GCCS-A	Global Command and Control System–Army
GCS	Ground Control Station
GCSS-Army	Global Combat Support System-Army
GLMRS	Guided Multiple Launch Rocket System
GLPS	Gun Laying and Positioning System
GPR	Ground Penetrating Radar
GPS	Global Positioning System
GPS/INS	GPS Inertial Navigation System
GRAM	GPS Receiver Applications Module
GRCS	GUARDRAIL Common Sensor
GSR	Ground Surveillance Radar
GSR/IREMBASS	Ground Surveillance Radar/Improved Remotely Monitored Battlefield Sensor System
GSTAMIDS	Ground Standoff Minefield Detection System
GTN	Global Transportation Network
HD/LD	High Demand/Low Density Units
HDSB	Heavy Dry Support Bridge
HEMTT	Heavy Expanded Mobility Tactical Truck
HET	Heavy Equipment Transporter
HETS	Heavy Equipment Transporter System
HIMAD	High-to-Medium Altitude Air Defense
HIMAD	High-to-Medium Altitude Air Defense
HIMARS	High Mobility Artillery Rocket System
HMEE	High Mobility Engineer Excavator
HMMWV	High Mobility Multipurpose Wheeled Vehicle
HPT	High Payoff Targets
HPW	High Pressure Washers
HQDA	Headquarters, Department of the Army
HSI	hyperspectral imagery
HSTAMIDS	Handheld Standoff Mine Detection System
HTI	Horizontal Technology Integration
HUMINT	Human Intelligence
HUMRAAM	High Mobility Multipurpose Wheeled Vehicle-Mounted Medium-Range Air-to-Air Missile
HVMP	Volume Map Production
HYEX	Hydraulic Excavators
IAV	Interim Armored Vehicle
IBC	Improved Boat Cradle
IBCT	Interim Brigade Combat Team
IBS	Integrated Broadcast Service
IC3	Integrated Combat Command and Control
ICBM	Intercontinental Ballistic Missile
ICHO	Improved Cargo Handling Operations
ICV	Infantry Carrier Vehicles
IDM	Improved Data Modem
IETM	interactive electronic technical manual
IFSAS	Initial Fire Support Automated System
IFV	Infantry Fighting Vehicle
IMETS	Integrated Meteorological System
IMINT	Imagery Intelligence
IO	information operations
IOC	Initial Operating Capability
IOT&E	Initial Operational Test and Evaluation
IPADS	Improved Position and Azimuth Determining System

IPB	Intelligence Preparation of the Battlefield/Battlespace
IPF	Integrated Processing Facility
IPT	Integrated Product Team
IR	infrared
IRB	Improved Ribbon Bridge
IS	Information Superiority
ISO	International Standard Organization
ISR	Intelligence, Surveillance, and Reconnaissance
ISRT	Intelligence, Surveillance, Reconnaissance, and Targeting Support
JBPDS	Joint Biological Point Detection System
JCDB	Joint Common Database
JCS	Joint Chiefs of Staff
JFLCC	Joint Forces Land Component Command
JLOTS	Joint Logistics Over-the-Shore
JMLS	Joint Modular Lighter System
JOPEs	Joint Operation Planning and Execution System
JROC	Joint Requirements Oversight Council
JSFXD program	Joint Fixed Site Decontamination
JSSD	Joint Sensitive Equipment Decontamination
JSTARS	Joint Surveillance Target Attack Radar System
JTA-A	Joint Technical Architecture-Army
JTAGS	Joint Tactical Ground Station
JTAGS/M3P	Joint Tactical Ground Station/Multi-Mission Mobile Processor
JTAMD	Joint Theater Air and Missile Defense
JTMD	Joint Theater Missile Defense
JTRS	Joint Tactical Radio System
JTT	Joint Tactical Terminal
JTT/CIBS-M	Joint Tactical Terminal/Common Integrated Broadcast Service Modules
JV 2020	Joint Vision 2020
KEM	kinetic energy missiles
LADS	Laundry Advanced System
LAN	Local Area Network
LATP	Lima Army Tank Plant
LDR	low data rate
LDS	Lightweight Decontamination Systems
LHS	Load Handling System
LHT	Line Haul Tractor
LLDR	The Lightweight Laser Designator/Range Finder
LNBCRS	Light Nuclear Biological Chemical Reconnaissance System
LOS	limited line-of-sight
LOSAT	Line-of-Sight Anti-Tank weapon
LOTS/JLOTS	Logistics Over the Shore
LPD	low probability of detection
LRAS3	Long Range Advanced Scout Surveillance System
LRIP	Low-Rate Initial Production
LUT	Limited User Test
LW	Light Weight
LW155	Lightweight 155mm Howitzer
LWP	Lightweight Water Purifier
M3P	Multi-Mission Mobile Processor
MACOM	Major Command
MANPADS	Manportable Air Defense System
MANSCEN	U.S. Army Maneuver Support Center

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MASINT	Measurement and Signature Intelligence
MC4	Medical Communications For Combat Casualty Care
MCB	Mine Clearing Blade
MCS	Modular Causeway System
MCS	Maneuver Control System
MCSC	Marine Corps System Command
MCS-Eng	Maneuver Control System-Engineer
MD	metal-detection
MDR	medium data rate
MDS	Modular Decontamination System
MEADS	Medium Extended Air Defense System
MEDEVAC	Medical Evacuation
MELIOS	Mini Eye-Safe Laser Infrared Observation Set
METT-TC	mission, enemy, troops, terrain, time, and civilians
MFCS	Mortar Fire Control System
MGB	Medium Girder Bridge
MGS	Mobile Gun System
MHE	Material Handling Equipment
MI	Military Intelligence
MICAD	Multipurpose Integrated Chemical Agent Detector
MIES	Modernized Imagery Exploitation System
Millimeter Wave	Millimeter Wave
MILSATCOM	Military Satellite Communications
MILSTAR	Military Strategic and Tactical Relay
MIST	Multi-Band Integrated Satellite Terminal
MITT	Mobile Integrated Tactical Terminal
MKT	Mobile Kitchen Trailer
MLC	Military Load Class
MLRS	Multiple Launch Rocket System
MNS	Mission Needs Statement
MOA	Memorandum of Agreement
MOOTW	Military Operations Other Than War
MOPMS	Modular Pack Mine System
MOPP	Mission Oriented Protective Posture
MOSAIC	Multifunctional On-the-Move Secure Adaptive Integrated Communications
MOTS	Mobile Tower System
MPCV	Mine Protected Clearance Vehicle
MRI	Medical Reengineering Initiative
MSE	Mobile Subscriber Equipment
MSTAR	MLRS Smart Tactical Rocket
MTI	Moving Target Indicator
MTOE	Modified Table of Organization and Equipment
MTOF	Mission Task Organized Forces
MTS	Movement Tracking System
MTW	Major Theater War
MUA	Military Utility Assessment
MW	Missile Warning
MWO	Modification Work Orders
NAPS	New Aviation Ground Power System
NAS	National Airspace System
NAVWAR	Navigation Warfare
NBC	Nuclear, Biological and Chemical
NBCRS	Nuclear, Biological and Chemical Reconnaissance System

NCA	National Command Authorities
NCS	Network Control Station
NDI	Nondevelopmental Item
NFM	North Finding Module
NLOS	Non-Line-of-Sight
NMS	National Military Strategy
NOC-V	Network Operations Center Vehicles
NVL	Night Vision Lab
O&M	Operations and Maintenance
O&O	Operational and Organizational
O&S	Operations and Support
ODS	Operation Desert Storm/Shield
ODS-E	Operation Desert Storm, Engineer Vehicle
OICW	Objective Individual Combat Weapon
OPTEMPO	operational tempo
ORD	Operational Requirements Document
OSA	Operational Support Airlift
P3I	Pre-Planned Product Improvement
PAC-3	Patriot Advanced Capability Mod 3
PB02	President's Budget FY02
PBD	Recent Program Budget Decision
PDRR	Prototype Definition and Risk Reduction
PEO	Program Executive office
PLGR	Precision Lightweight GPS Receiver
PLS	Palletized Load System
PNT	Position, Navigation, and Timing
POL	Petroleum, oil, and lubricants
POM	Program Objective Memorandum
POS/NAV	Position/Navigation
PPS	Precise Positioning Service
PVT	Positioning, Velocity, and Time
PVT	Production Verification Testing
QDR	Quadrennial Defense Review
R&D	research and development
RC	Reserve Component
RCSS	Robotic Combat Support System
RCU	Remote Control Unit
RDT&E	Research, Development, Test, and Evaluation
RDT&E	Research, Development, Test And Evaluation
RFI	Radar Frequency Interferometer
RFPI	Rapid Force Projection Initiative
RIVET JOINT EP3	AF - RC-135 reconnaissance aircraft
RMP	reprogrammable microprocessor
ROE	Rules of Engagement
RSCAAL	Remote Sensing Chemical Agent Alarm
RSTA	Reconnaissance Surveillance and Target Acquisition
RTCH	Rough Terrain Container Handler
RWS	Remote Workstation
S&T	science and technology
SA	situational awareness
SACO	Stability and Support Operations
SAGR	Stand-alone Air GPS Receiver
SAR	Synthetic Aperture Radar



SASO	Stability and Support Operations
SATCOM	Satellite Communications
SBIRS	Space-Based Infrared System
SCA	Software Communications Architecture
SCAMP	Single Channel Anti-Jam Manportable
SCDL	Surveillance and Control Data Link
SDD	System Development and Demonstration
SECDEF	Secretary of Defense
SEE	Small Emplacement Excavator
SEMA	Special Electronic Mission
SEP	System Enhancement Program
SGF	Second Generation Forward Looking Infrared Radar (FLIR)
SHF	super high frequency
SHORAD	Short-Range Air Defense
SICPS	Standardized Integrated Command Post System
SIGINT	Signals Intelligence
SIIRCM	Suite of Integrated Infrared Countermeasure
SINCGARS	Single Channel Ground and Airborne Radio System
SIRFC	Suite of Integrated Radio Frequency Countermeasures
SLGR	Small Lightweight GPS Receiver
SMART-T	Secure Mobile Anti-Jam Reliable Tactical Terminal
SMDC	Army Space and Missile Defense Command
SME	subject matter experts
SOA	Special Operations Aviation
SOC	Space Operations Cell
SOF	Special Operations Forces
SoS	Systems of Systems
SPORT	Soldier Portable On-System Repair Tool
SRB	Standard Ribbon Bridge
SRBSDS	Short Range Biological Standoff Detection System
SRS	Standard Robotic Systems Program
SSC	Small Scale Contingencies
STACCS	Standard Theater Army Command and Control System
STAMIDS	Standoff Minefield Detection System
STAR-T	Super High Frequency Tri-Band Advanced Range Extension Terminal
STO	Science and Technology Objective
TAA	Total Army Analysis
TACCIMS	Theater Army Command and Control Information Management System
TADSS	Training Aids, Devices, Simulators and Simulations
TADSS	Training Aids Devices Simulators and Simulations
TAIS	Tactical Airspace Integration System
TC AIMS	Transportation Coordinator-Automated Information for Movement System
TDA	Table of Distribution and Allowances
TENCAP	Tactical Exploitation of National Capabilities
TEP	Theater Engagement Plan
TES	Tactical Exploitation System
TFFS	Tactical Firefighting System
TFFT	Tactical Firefighting Truck
THAAD	Theater High Altitude Area Defense
THSDN	Tactical High Speed Data Network
TI	Tactical Internet
TIM	Toxic Industrial Materials
TMDE	Test Measurement and Diagnostics Equipment

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TMIP	Theater Medical Information Program
TMS	Thermal Management System
TOC	Tactical Operations Center
TOW	Tube-launched, optically-tracked, wire-guided missile
TRADOC	Training and Doctrine Command
TRI-TAC	Tri-Service Tactical Communications
TSV	Theater Support Vessel
TUAV	Tactical Unmanned Aerial Vehicle
TWV	Combat Service Support including Tactical Wheeled Vehicles
UAV	Unmanned Aerial Vehicle
UE	User Equipment
UGV	Unmanned Ground Vehicle
UGVROP	Unmanned Ground Vehicle Rapid Obscuration Platform
ULCANS	Ultra-Lightweight Camouflage Net System
USAF COMINT	U.S. Air Force Communications Intelligence
USAR	U.S. Army Reserve
WAM	Hornet Wide Area Munition
WIN-T	Warfighter Information Network-Tactical
WMD	Weapons of Mass Destruction
WRAP	Warfighter Rapid Acquisition Program
WTEM	Weather Terrain and Environmental Monitoring
WWMCCS	Worldwide Military Command and Control System